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| Term | Maths area | Number focus | Measure and shape focus | Books | Continuous Provision | Exploration resources | Maths Language |
| Autumn 1  F1  All about me | Sorting and Matching | Number Rhymes  Numbers in the environment. | Sequencing daily routines  Sequence events in stories |  | Objects to sort and match  Sorting out by colour, size, and shape  Pairs  Noah’s Ark  Home corner- Matching sets. | Numicon  Compare bears  Construction  Pairs of socks, animals, and body parts.  Puzzles | Same  Different  Small  Large  roll  Time related vocabulary. |
| Autumn 1  F2  All about me | Copying patterns | Comparing amounts in a range of contexts.  Number rhymes  Why do we have numbers?  What comes next? | What does my day look like?  Sorting objects  Matching a pattern  Playing patterns on instruments.  Where are things?  Body patterns. |  | Objects available to sort.  Repeating patterns and paint to copy.  Amounts to compare. | Numicon  Compare bears  Concrete objects  Construction  Natural materials  Everyday objects  Instruments  Rhythm sticks  Number shapes  Puzzles | Pattern  Sequence  Repeat |
| Autumn 2  F1  What can I celebrate? | Numbers | What is one?  What is two? | Patterns around us  Matching and creating patterns  Body patterns  Days of the week |  | Patterns from different culture  Repeating patterns | Natural materials  Patterns in the environment.  Constructions  Musical instrument | Patterns  Repeat |
| Autumn 2  F2  What can I celebrate? | Numbers to 5 | What is one?  What is two?  What is three?  What is four?  What is five? | What makes it a circle?  Why is that a triangle?  When do we do that? |  | Explore 2D and 3D shapes.  Construction  Den making.  Shape puzzles  Printing  Paper folding | - What is one more? One less? | More than  Fewer than  Round  Straight  Corner  Side |
| Spring 1  F1  What hero can I be? | Numbers | What is three?  What is four?  Can you subitise up to 3? | What makes it a circle?  Why is that a triangle?  Why is that a square? |  | Explore 2D and 3D Shape.  Shape puzzles  Shape sorter  Combining shapes | Pattern blocks  Interlocking shapes.  Outdoor equipment | Same  Different  Sides  Corners  Straight  Flat  Round  Informal language e.g. pointy |
| Spring 1  F2  What hero can I be? | How do we make up to 5? | Recap the ways to make numbers within 5  Secure subitising skills  Can I record my answers using tallies, dots and numerals? | Where is my bug? Positional language  Finding patterns in nature.  Where are we going? Directions | Rosie walk | Partitioning game  Recombining sets  Number bonds  Five frames  Hiding games  Obstacle course  Interesting pathways  Hide and seek | Numicon  Dice  Random arrangements  Five frame  Ten frame  Number blocks  Complex train tracks with loops and bridges. | Partition  Combine  Subitise  Spatial words  Journey  Route  Direction |
| What happens next? | What is six?  What is seven?  What is eight? | Which one is bigger?  Can I make my own patterns? |  | Repeating patterns  ABAB Patterns  ABB Patterns  ABBC Pattern  Recognise mistakes | Natural objects  Concrete objects  Compare bears  Shapes | Pattern  Repeat  Mistake  What came before?  What happens next?  Complete  Sequence |
| Spring 2  F1  What happened in the end? | Numbers | What is five?  Can I solve real world mathematical problems with numbers up to 5?  Cardinal principle  1:1 counting | Where is my bug? Positional language  Where are we going? Directions | Rosie walk  Three billy goat gruff. | Positional Language games  Obstacle course  Interesting pathways  Hide and seek | Construction  Complex train tracks with loops and bridges. | Spatial words  Journey  Route  Direction |
| Spring 2  F2  What happened in the end? | Numbers to 10 | What is nine?  What is ten?  What makes it odd?  Can I recall number bonds to 10? | Compare size, length, weight and capacity. | Jack and the beanstalk  Gingerbread man. | Sand and water  Measuring equipment  Balancing scale  Cooking equipment  Numicon  Tens frame | Concrete objects  Non-standard units | Predictions  What if?  Than  Comparative language |
| Summer 1  F1  How do things grow and change? | Numbers | Can I recite numbers past 5?  Can I experiment with their own symbols and marks as well as numerals? | Compare size, length, weight and capacity. | 10 in a bed | Sand and water  Measuring equipment  Balancing scale  Gardening equipment  Everyday opportunity to write symbols and numerals in CP.  Model number writing.  Nursery rhymes – 10 in a bed | Concrete objects  Non-standard units  A range of mark making tools.  Whiteboard and pens | Comparative language  Accuracy  Everyday language |
| Summer 1  F2  How do things grow and change? | Numbers beyond 10 | How is 11 like 1?  Can I understand the construction of numbers up to 20? | Can I visualise the composition of numbers?  Can I build my own patterns? 2s 5s 10s |  | Numicon  Tens frames  Part whole frame  Cubes  Egg boxes | Concrete objects  Everyday objects  A range of visual models e.g. dice, fingers. | Partitioning  How many more? |
| Summer 2  F1  Where can I go? | Playing with numbers | Can I compare quantities using language: ‘more than’, ‘fewer than’? | Can I select shapes appropriately?  Can I combine shapes to make new ones? | The enormous turnip | Construction  Interlocking bricks  Den making  Crates  Shape pictures  Printing  Tidy up time- match blocks to silhouettes or fit things in a container. | 3D shapes  2D shapes  Pattern blocks  Jigsaw puzzles | Shapes  Straight  Corner  Descriptive language  Naming shape  More than  Fewer than |
| Summer 2  F2  Where can I go? | Playing with numbers | Can I add more?  Can I take some away?  Can I compare numbers?  Can I understand the relationship ‘one more than’ one less than’?  Can I record my answers using tallies, dots and numerals? | Can I explore shape, space and measure?  Can I compose and decompose shape?  Can I select, rotate and manipulate  shapes in order to develop  spatial reasoning skills? |  | Shadow play  Pattern blocks  printing  Sharing objects  Sharing stories  Staircase patterns  Number songs | Post it  Whiteboards  Mark making tools  Pattern blocks  Building blocks  Tangrams  Magnetic construction tiles  Jigsaws | Less than  Equal to  More than  Fewer  Shape names  Pattern  Join  Edges  Straight  Everyday descriptive language. |